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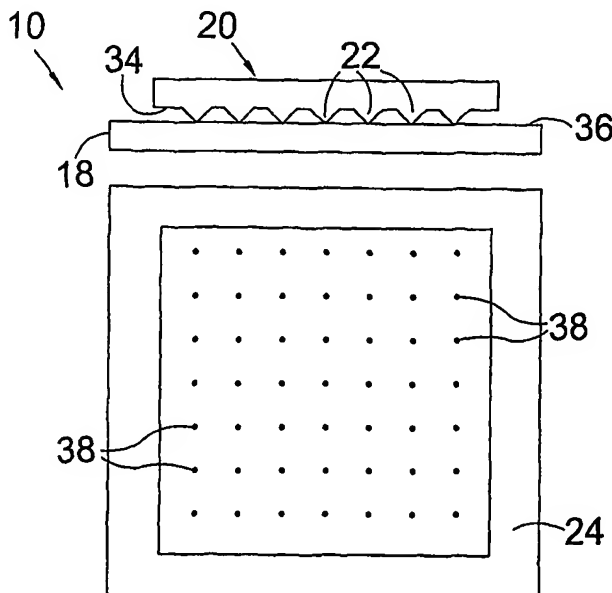
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(54) Title: TACTILE SENSOR ASSEMBLY



(57) Abstract: There is disclosed a tactile sensor assem-  
bly, as well as a palpation assembly and a tactile probe  
each incorporating the tactile sensor assembly. The tac-  
tile sensor assembly has a particular use in surgery, such  
as minimal access surgery. In one embodiment, a tactile  
sensor assembly (10) is disclosed which includes a force  
transmission member (20) and a sensor (18), wherein the  
force transmission member (20) includes a plurality of pro-  
jections (22) for transmitting an applied force to the sensor  
(18), and wherein the sensor (18) is adapted to detect said  
applied force and to output a signal indicative thereof.



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